

Custodial, Labor and Trades Branch
Unskilled and Semi-skilled Labor Group
Electrician Series

ELECTRICIAN'S HELPER

03/95

Summary

Under immediate supervision, assists in electrical maintenance, repair and construction work; performs related work as required.

Typical Duties

Assists with the maintenance, repair, alteration, and installation of electrical lighting, traffic signals, power systems, motors, starters, and other electrical equipment; replaces lamps and light bulbs; repairs public address systems; maintains beacons, runway lights, and other electrical power devices and systems; maintains required records and reports.

Minimum Qualifications

Training and Experience: Completion of the tenth grade and one year experience assisting in electrical maintenance or construction work; or an equivalent combination of training and experience.

Knowledge, Skills and Abilities: Some knowledge of electrical theory; some knowledge of the maintenance and installation of both high and low voltage systems, electric power plants and electric motors; some knowledge of the occupational hazards and safety precautions of the trade.

Ability to follow oral and written instructions; ability to establish and maintain effective working relationships with fellow employees.

Skill in the use and care of hand tools of the trade.

Physical Requirements: Mobility within a construction or industrial environment; lift and carry heavy objects (up to 50 pounds); climb ladders; work in high places or confined underground vaults.

Special Requirements: Positions assigned duties which require a Commercial Driver's License (CDL) to operate vehicles on public thoroughfares, [or positions of a safety sensitive nature within Mass Transit], are subject to federal drug and alcohol testing regulations, which include preemployment, post-accident, reasonable suspicion, random, return to duty and follow-up testing

Director of Personnel

Department Head